

ABSTRACT OF THE INVENTION

A concrete saw has a rotating cutting blade that rotates in a first plane to cut a groove in a concrete surface. The blade is guided along that groove by two guides. A rolling or sliding support member on opposing sides of each guide roll or side along the concrete to support the saw blade on the concrete and to position the blade relative to the concrete. The guides and rollers are advantageously on opposing sides of the blade. The guide can be a sliding member but is preferably a rolling disc sandwiched between two rolling supports. A diverter can prevent debris from the blade from getting under the movable support.